



FOSE

What is Defense Business Transformation?

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DoD Business Transformation Strategic Objectives

Support the Joint Warfighting Capability of the DoD



Enable Rapid Access to Information for Strategic Decisions



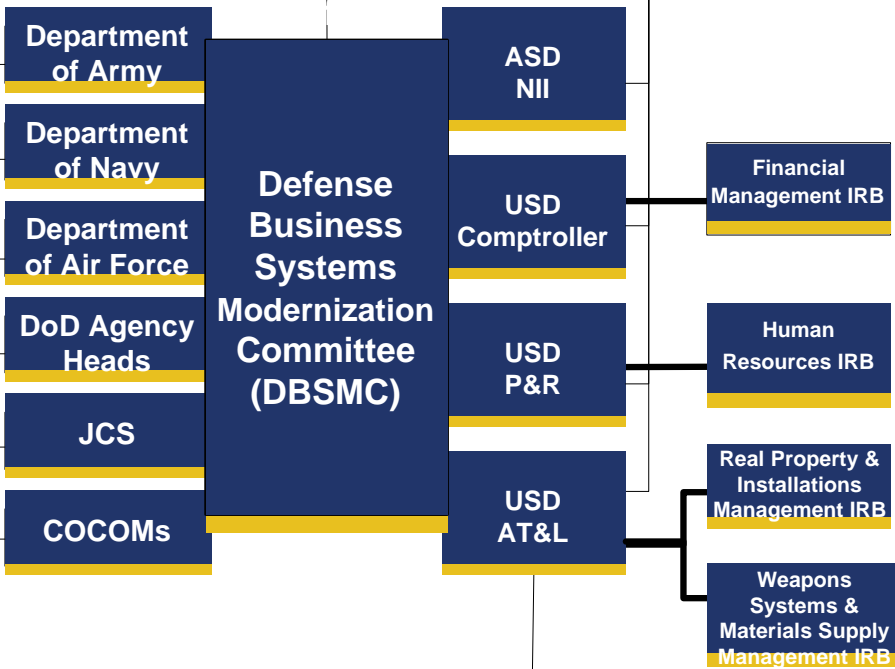
Reduce the Cost of Defense Business Operations



Improve Financial Stewardship to the American People



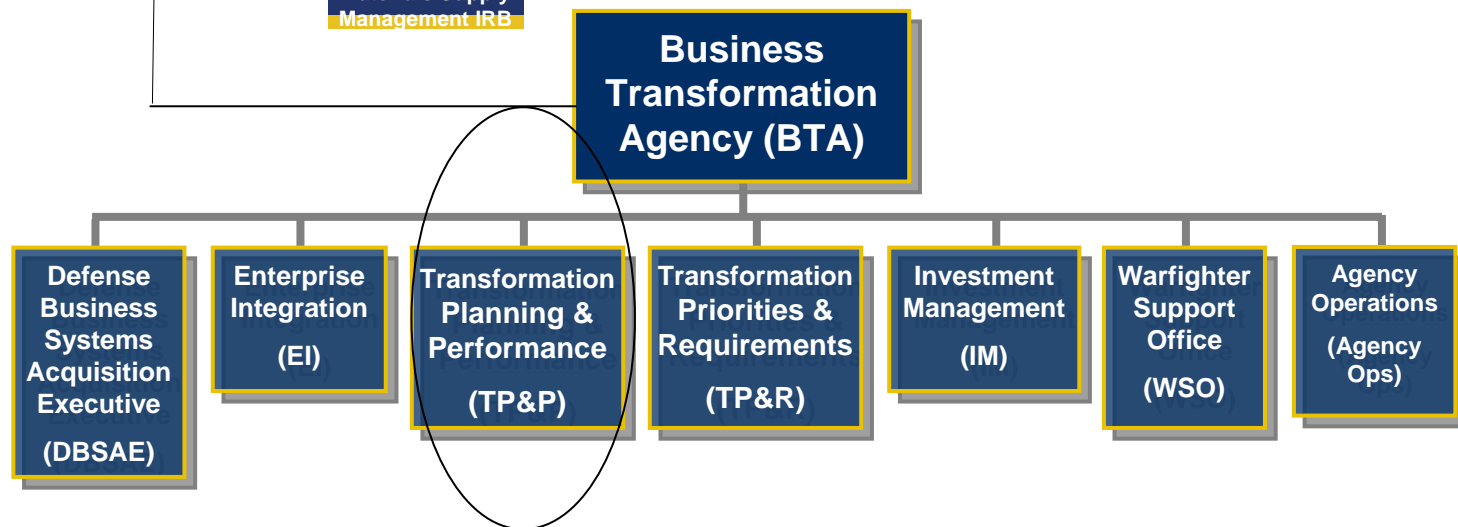
**Secretary of
Defense
Deputy Secretary**



BTA Organizational Structure

BTA MISSION

To guide transformation of business operations throughout the Department of Defense and to deliver Enterprise-level capabilities that align to warfighter needs.



Transformation Tools

To ensure consistency and coordination across the Department of Defense, the BTA develops and employs the following tools.

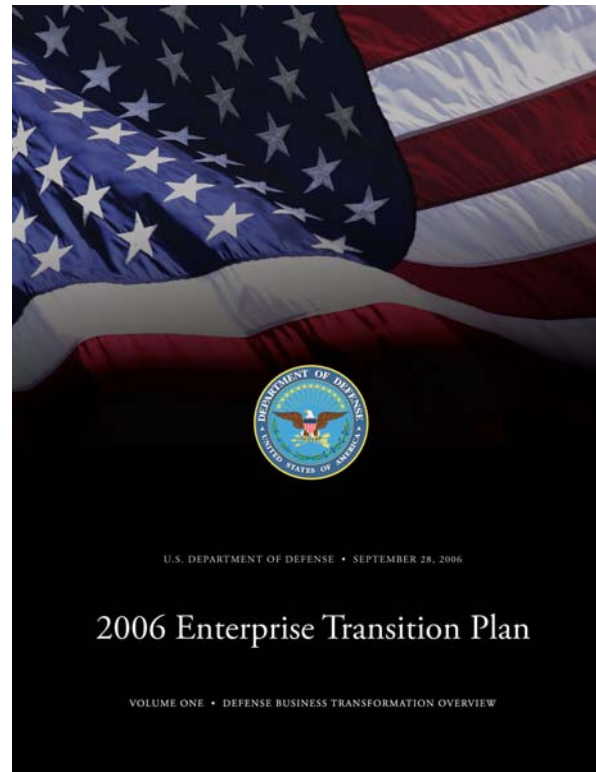
Each tool contributes to a sustainable, institutional approach for business transformation:

Business Enterprise Architecture (BEA)

**Business
Capability**

**Operational
Activity**

**System
Entity**



**Investment
Review Boards
(IRBs)**



Why Are We Developing the BEA and ETP?

The NDAA of 2005 mandated:

- Development of a business enterprise architecture to guide IT business investments
- Establishment of an Investment Review Board (IRB) process to certify modernization investments over \$1M
- Development of an Enterprise Transition Plan (ETP) to provide an enterprise-wide framework for managing the transition from the "As Is" state to the "To Be"

BEA

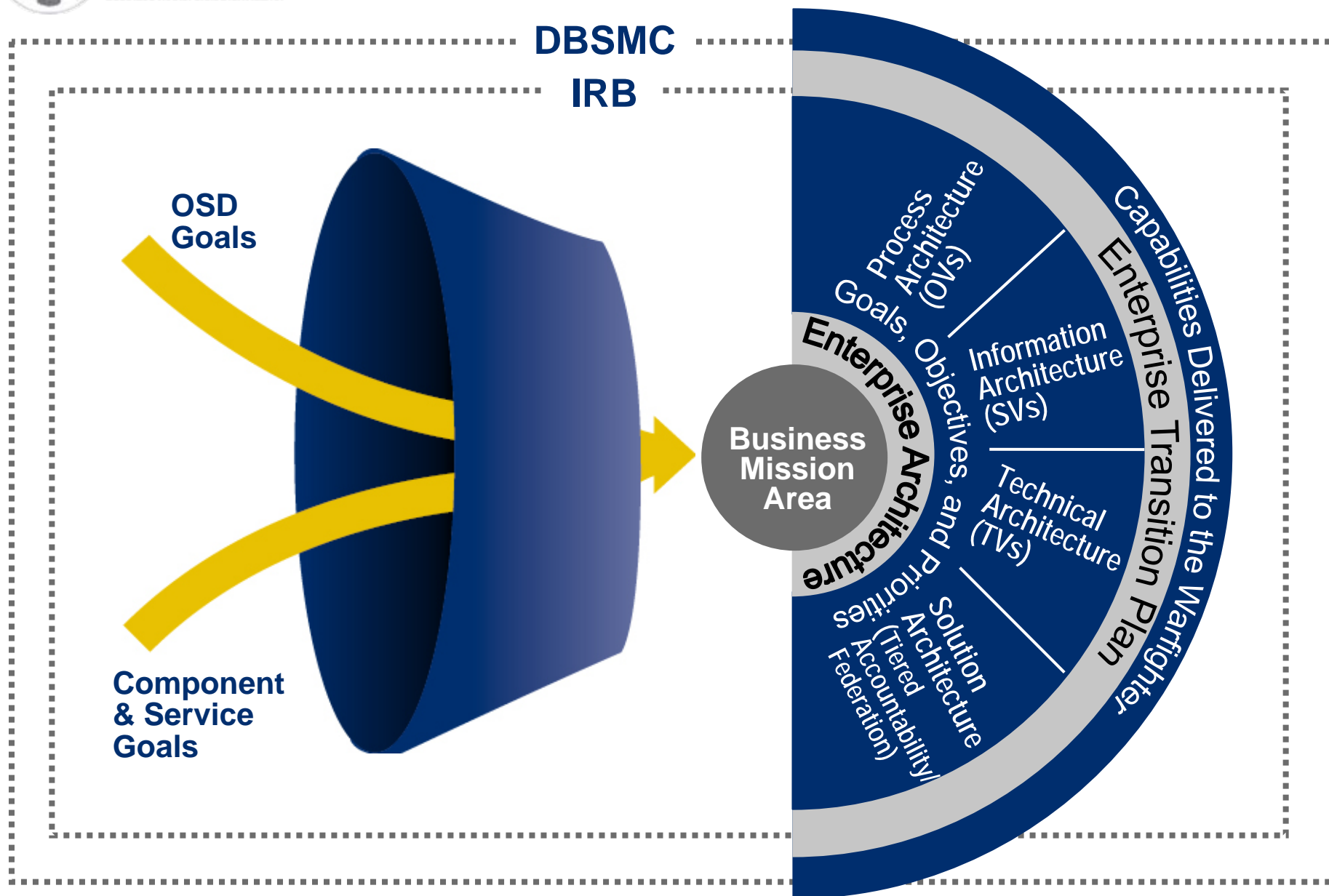
- Provides a blueprint to guide and constrain investments
- Guides business management systems modernization efforts
- Provides foundational data standards and rules
- Establishes standards for interoperable IT systems
- Enables accurate, reliable, timely, and compliant information for decision-makers.

ETP

- Describes what the DoD is trying to achieve and when we will get there
- Establishes a program baseline of which to measure progress
- Enables integration of transition plans across the business mission area
- Provides time-phased milestones, performance metrics, and a statement of the financial and non-financial resource needs

IRB The Investment Review Board enforces the transformation through the certification process.

BEA: Goals to Capability



Core Business Missions

Human Resources Management

Weapon System Lifecycle Management

Materiel Supply & Service Management

Real Property & Installations Lifecycle Management

Financial Management

The 4 Golden Questions

Who are our people, what are their skills, where are they located?

Who are our industry partners, and what is the state of our relationship with them?

What assets are we providing to support the warfighter, and where are these assets deployed?

How are we investing our funds to best enable the warfighting mission?

BEPs

Personnel Visibility
Acquisition Visibility
Common Supplier Engagement
Materiel Visibility
Real Property Accountability
Financial Visibility



Required Integration



ARMY

NAVY/MC

Air Force

DLA

USTRANSCOM

Components

Development Sequence

Prepare Baseline Information

BEA Overview and Summary (AV-1)

BEA Integrated Dictionary (AV-2)

Build BEP Activity Model (OV-5) and
Activity to System Traceability Matrix (SV-5)

Build BEP Business Rules (OV-6a)

Build BEP Logical Data Model (OV-7)

Build BEP Process Model (OV-6c)

Identify BEP Operational Nodes (OV-2)

Document BEP Information Exchanges (OV-3)

Document Systems Data Exchange Matrix (SV-6)
and Systems Interface Description (SV-1)

Iterative
Development

**BEP
Content**

Integrate

BEA

AV-1
AV-2
OV-5
OV-7
OV-6a
OV-6c
OV-2
OV-3
SV-1
SV-5
SV-6
TV-1

Major BEA Releases

BEA Release	BEA Release Date	Primary Scope
1.0	4/30/03	<ul style="list-style-type: none"> •Baseline OV-2, OV-3, OV-5, OV-6a, OV-6b, SV-1, SV-2, SV-4, SV-5 •Requirements Baseline
2.0	2/27/04	<ul style="list-style-type: none"> •Addition of OV-6c diagrams •Significant extension of OV-7 content
2.1	4/28/04	<ul style="list-style-type: none"> •Financial compliance requirements •OV-6a business rules
2.4	1/31/05	<ul style="list-style-type: none"> •OV-6c Enterprise Business Process Model •Material Weaknesses
3.0 (Change in Development Approach)	9/16/05	<ul style="list-style-type: none"> •Integration of BEP-specific products •BEP Threads •Round-Trip Matrix
3.1	3/15/06	<ul style="list-style-type: none"> •IGT •ESOH
4.0	9/28/06	<ul style="list-style-type: none"> •DoD Decision Support System •PPB •Funds Distribution •HAZMAT •Non-DERP Environmental Liabilities •Construction in Progress •SV updates for RP&ILM

BEA 4.1 Summary

Personnel Visibility	Acquisition Visibility	Common Supplier Engagement	Material Visibility	Real Property Accountability	Financial Visibility
<ul style="list-style-type: none"> Decomposed Human Resources Management (HRM) activities 	<ul style="list-style-type: none"> Eliminated Generate Requirements Response activity through realignment and redefinition of associated ICOMs Further documented Capital Asset Valuation Performed Architecture Cleanup 	<ul style="list-style-type: none"> Added the system Synchronized Pre-Deployment and Operations Tracker (SPOT) Performed Architecture Cleanup 	<ul style="list-style-type: none"> Added Logistics Federated Touch points Performed Architecture Cleanup 	<ul style="list-style-type: none"> Performed Architecture Cleanup 	<ul style="list-style-type: none"> Added Phase III of the Standard Financial Information Structure (SFIS) Performed Architecture Cleanup
Architecture Cleanup focuses upon content refinement changes that address gaps in content from previous releases and includes updates for consistency, flow, alignment, and integration between BEA products.					

	Prior to v3.0	After Release of v3.0
Accountability	Centralized at OSD level	Tiered
Organizational Span	DoD-wide	5 Core Business Missions (CBMs)
Scope	All DoD Business Functions	6 Business Enterprise Priorities (BEPs)
Focus	Architecture as the objective	Warfighter mission support outcome based
Program Alignment	No accountable Programs for implementation of the Business Enterprise Architecture (BEA)	Fully aligned to Enterprise Transition Plan (ETP)
Investment Alignment	None	Foundation for Investment Decisions
Concurrence	None	Collaboration/Creation by CBMs via BEPs, Approved by all Defense Business Systems Management Committee (DBSMC) members

- **BEA 4.1 delivered March 15, 2007**
 - **Emphasis on:**
 - *Stabilizing* the BEA
 - Improving BEA *usability*
 - Enhancing BEA *visualization* capabilities
- **BEA 5.0 to be delivered March 2008**
 - **Focus on:**
 - *Implementation*
 - *Federation*
 - *Service-Oriented Architecture*



FY2005 NDAA Transition Plan Requirements

The FY05 NDAA requires the development and presentation of a Transition Plan to implement the Business Enterprise Architecture (BEA). The Transition Plan will include:

1. An **acquisition strategy** for all new systems
2. A **listing of legacy systems** with either a remediation strategy or a termination date
3. **Milestones, metrics and resource** needs for each of the foregoing categories

The DBSMC approves the Transition Plan before it is submitted to Congress.

Purpose of the Enterprise Transition Plan

The ETP creates a roadmap for DoD's business transformation by:

- 1) Describing what DoD is trying to achieve and how we will know when we get there;
- 2) Capturing **milestones** and **metrics** to guide **Business Capability** improvements;
- 3) Identifying tangible **benefits for each investment**; and
- 4) Documenting a **baseline** against which to **measure progress**.



Tiered Accountability Who are the “Components”?

DoD ENTERPRISE
LAYER

Enterprise Shared Services and System Capabilities

Enterprise Rules and Standards for Interoperability

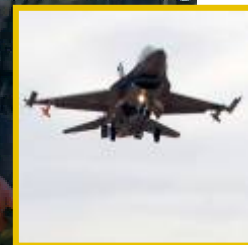
Business Transformation Agency (BTA)



What's included in the Enterprise

The Business Enterprise Priorities are:

- Personnel Visibility
- Acquisition Visibility
- Materiel Visibility
- Real Property Accountability
- Common Supplier Engagement
- Financial Visibility





Integrated DoD Transformation Story

6 Business Enterprise Priorities

42 Systems and Initiatives

6 DoD Components

61 Systems and Initiatives

Medical

3 Systems and Initiatives

of Programs

Personnel Visibility	3
Acquisition Visibility	2
Common Supplier Engagement	18
Materiel Visibility	5
Real Property Accountability	9
Financial Visibility	5

Army	10
Navy	8
Air Force	15
DLA	8
USTRANSCOM	18
DFAS	2

MHS	3
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Total = 106

Narrative Descriptions

Budgets

Business Value

Schedules

Metrics

System Migrations

Integrated Budget Picture (\$M)

	FY06 & Earlier	FY07	FY08	FY09	TOTAL
Enterprise	2,495.5	328.5	392.7	371.3	3,588.0
Components	13,181.9	3,069.8	3,171.3	3,284.9	22,707.8
Medical	1,100.7	239.9	124.7	182.8	1,648.1
TOTAL	16,778.1	3,638.2	3,688.6	3,839.0	27,943.9

Key Messages: ETP

- The Enterprise Transition Plan (ETP) is a roadmap for achieving the business transformation goals of DoD
- The ETP outlines the strategy, milestones, metrics, and resource needs for attaining DoD's business transformation goals
- The ETP offers a clear set of priorities for delivering business value to the joint warfighter, along with a targeted set of Business Capabilities for DoD
- The ETP works in concert with the Business Enterprise Architecture (BEA) and the Investment Review Board (IRB) Process

www.dod.mil/bta

Information on the BTA
and current news



www.dod.mil/dbt

Information and updates
on all Defense Business
Transformation efforts





Questions?

Enterprise Systems and Initiatives

Personnel Visibility	Acquisition Visibility	Common Supplier Engagement	Material Visibility	Real Property Accountability	Financial Visibility
DCPDS DIMHRS DTS	DAMIR <i>MEV</i> (CAMS-ME) USXPORTS	ASAS CPARS DoD EMALL EDA <i>Federal IAE</i> <ul style="list-style-type: none"> - CCR - EPLS - eSRS - FBO - FedReg - FedTeDS - FPDS-NG - ORCA - PPIRS - WDOL SPOT SPS WAWF	<i>IUID</i> <i>LMD</i> <i>MILS to</i> <i>EDI or XML</i> <i>RFID</i>	<i>ELRV&RR</i> HMIRS <i>HMPC&IMR</i> KBCRS RPAD <i>RPAR</i> <i>RPCIPR</i> <i>RPIR</i> RPUIR	BEIS <i>DAI</i> <i>EFD</i> <i>IGT/IVAN</i> <i>SFIS</i>

■ **System**

■ *Initiative*

Component & Medical Transformation Systems and Initiatives



DLS
DTAS
FBS
FCS-ACE
GCSS-Army
GFEBS
LMP
PPBE BI/DW
PPBE BOS
TC-AIMS II



AIT
GCSS-MC
MC FII
Navy Cash
Navy ERP
NMCI
NTCSS
TFAS



ACES
ADSS
AFIR&I
AFRISS
DEAMS-AF
EBS
ECSS
EESOH-MIS
ETIMS
FIRST
FM-SDM
GTIMS
NAF-T
PSD
TTMS



BSM
BSM-Energy
CFMS
CRM
DPMS
IDE
PDMI
RMP



AT21
C4S MIT
C-JDDOC
COP D2
DEAMS
DPfM
DPS
DTCI
E2E
FOC
IGC
JDDA
JDDE
JDDOC
JDPAC
JTF-PO
PMA
TDM



EC/EDI
SDI (ADS)



AHLTA
JEHRI
NHIN

■ **System**

■ *Initiative*